

**Amendments to the Claims:**

This listing of the claims will replace all prior versions, and listings, of claims in the application:

**Listing of Claims:**

1 (Previously presented). A molecule comprising an antibody specific for a RAP-2 (RIP associated protein-2) protein, which RAP-2 protein has the sequence of SEQ ID NO:4, or a fragment of said antibody, which fragment is capable of binding to RAP-2.

2-16 (Cancelled)

17 (Previously presented). A molecule in accordance with claim 1, wherein said antibody or fragment thereof is a monoclonal antibody or fragment thereof.

18 (Previously Presented). A molecule in accordance with claim 1, wherein said antibody is a chimeric antibody.

19 (Previously presented). A molecule in accordance with claim 1, which is detectably labeled.

20(New). A molecule comprising an antibody specific for an epitope of the RAP-2 (RIP associated protein-2) protein of SEQ ID NO:4 not found in the FIP-2 protein of SEQ ID NO:8, or a fragment of said antibody, which fragment is capable of binding to RAP-2.

21(New). A molecule in accordance with claim 20, wherein said antibody or fragment thereof is a monoclonal antibody or fragment thereof.

Appln. No. 10/761,370  
Amdt. dated January 28, 2008  
Reply to Office action of April 20, 2007

22(New). A molecule in accordance with claim 20,  
wherein said antibody is a chimeric antibody.

23(New). A molecule in accordance with claim 20,  
which is detectably labeled.